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ENVIRONMENTAL QUALITY  
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File

July 18, 1997

Idaho Emergency Response Commission  
1109 Main  
Suite 250  
State House Mail  
Boise, Idaho 83720-7000

RE: 7/13/97 Hazardous Substance Release Notification Follow-up

To Whom It May Concern,

On July 13, 1997 an accidental release of sulfuric acid from a process vessel occurred at Nu-West Industries, Inc., 3010 Conda Road, Soda Springs, Idaho. The release resulted in no harm to workers, public, or property.

The release was reported to the local emergency response office (Soda Springs, Dennis Godfrey), Boise COM Center ("David"), and the National Response Center (Washington D.C., Mr. Chen, report #394877) on 7/13/97.

The following information is submitted to you in compliance with 40CFR355.40(b)(3):


Chemical name or identity of substance released:	Sulfuric acid, $H_2SO_4$
Substance extremely hazardous? (y or n):	no
Estimate of quantity released:	500 gallons
Time and duration of release:	at approx. 0830 hrs.; 5 min.
Media into which the release occurred:	ground
Known or anticipated chronic health risks? (y or n):	no
Proper precautions to take:	N/A
Names & telephone numbers of persons to contact:	see undersigned
Actions taken to respond to and contain release:	Sulfuric acid on the ground was immediately neutralized with soda ash.

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The release of sulfuric acid occurred during a maintenance procedure to drain the process vessel. Under normal operating procedure, the acid that was released to the ground would be captured and conveyed to a neutralization tank. The release was contained and the area remediated as quickly as possible. About 2000 lbs. of dense soda ash was used to neutralize the acid and affected soil. Approximately 15 cubic yards of neutralized soil was removed from the area. Soil samples were taken for pH after the neutralized soil had been removed and the neutralized soil removed from the release area was also sampled for pH. All samples indicated the sulfuric acid (low pH, "corrosive" characteristic) had been neutralized. Clean fill was replaced in the excavated area. The neutralized soil removed will be used as construction material.

If you have any questions, please call.

Sincerely,



Monty Johnson  
Environmental Manager

cc: D. Godfrey, LEPC, Soda Springs  
D. Hull, IDEQ, Pocatello